

ABSTRACT OF THE DISCLOSURE

The data communication device is provided with an ORB for transmitting reply information corresponding to requests to a plurality of clients, respectively if the
5 requests are issued from those clients, and storing the reply information in a memory and then monitoring connection with these clients. Furthermore, a transaction guarantee section is provided for transmitting the reply information corresponding to the connection to the clients and stored
10 in the memory if connection is abnormally cut off based on a connection monitoring result.